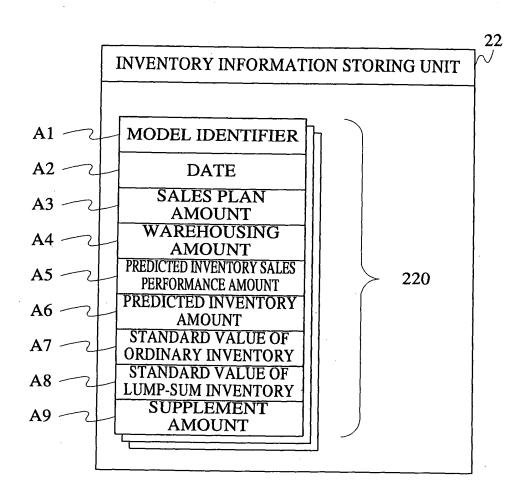


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FIG. 2

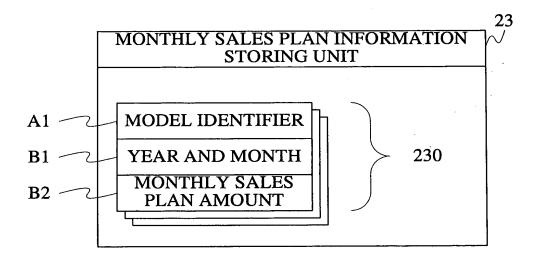


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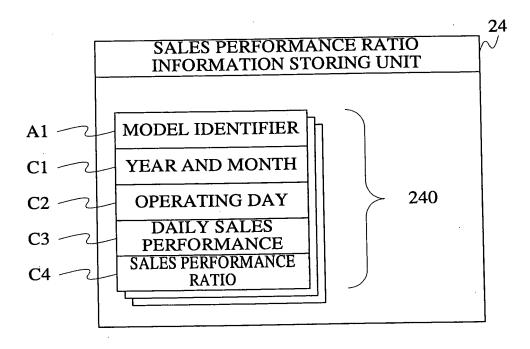
## FIG. 3



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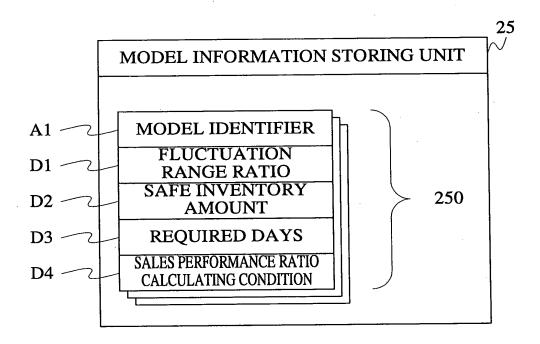
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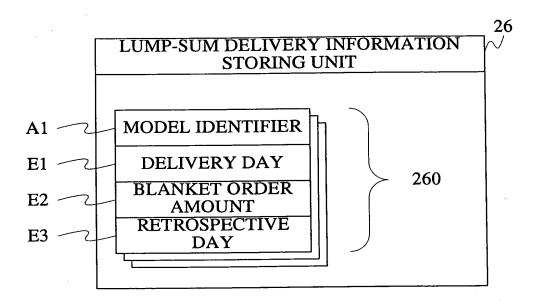
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e: INVENTORY MANAGEMENT METHOD, INVENTORY ANAGEMENT APPARATUS, AND RECORDING MEDIUM 7/13 FIG. 7 SUPPLEMENT AMOUNT CALCULATING PROCESSING WAREHOUSING AMOUNT AT SPECIFIC DAY = SUPPLEMENT AMOUNT AT PREDETERMINED (S1-1)DAYS BEFORE SPECIFIC DAY PREDICTED INVENTORY SALES PERFORMANCE AMOUNT AT SPECIFIC DAY = PREDICTED INVENTORY AMOUNT AT (S1-2)DAY BEFORE THE SPECIFIC DAY PREDICTED INVENTORY AMOUNT AT SPECIFIC DAY = (S1-3)PREDICTED INVENTORY SALES PERFORMANCE AMOUNT + WAREHOUSING AMOUNT - SALES PLAN AMOUNT DETERMINED PERIOD FLUCTUATION RANGE (S1-4)INVENTORY = SALES PLAN AMOUNT AT DETERMINED PERIOD \* FLUCTUATION RANGE RATIO PHYSICAL DISTRIBUTION INVENTORY = (S1-5)SALES PLAN AMOUNT FROM SPECIFIC DAY TO D3 DAYS LATER PHYSICAL DISTRIBUTION FLUCTUATION RANGE (S1-6)INVENTORY = PHYSICAL DISTRIBUTION INVENTORY \* FLUCTUATION RANGE RATIO STANDARD VALUE OF ORDINARY INVENTORY = DETERMINED PERIOD FLUCTUATION RANGE INVENTORY + PHYSICAL  $(S1-7)^{-1}$ DISTRIBUTION INVENTORY + PHYSICAL DISTRIBUTION FLUCTUATION RANGE INVENTORY + SAFE INVENTORY AMOUNT STANDARD VALUE OF INVENTORY = STANDARD (S1-8)VALUE OF ORDINARY INVENTORY + STANDARD VALUE OF LUMP-SUM INVENTORY SUPPLEMENT AMOUNT = STANDARD VALUE OF (S1-9)**INVENTORY - PREDICTED INVENTORY AMOUNT END** 

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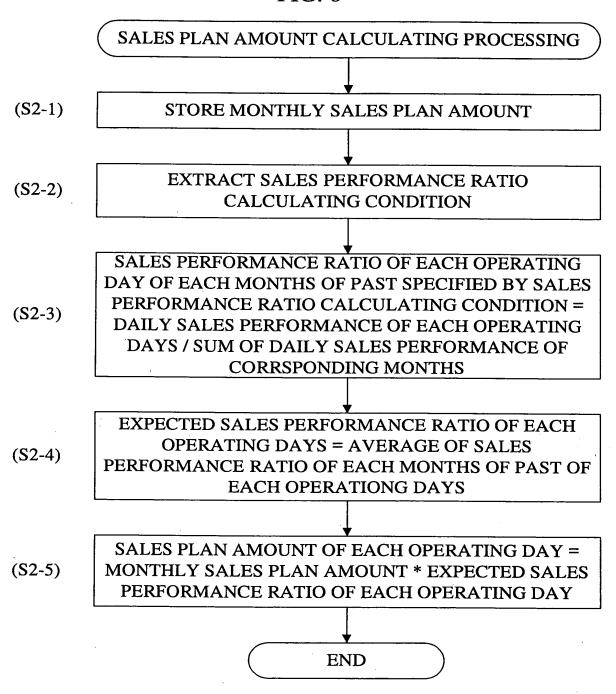
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FIG. 8



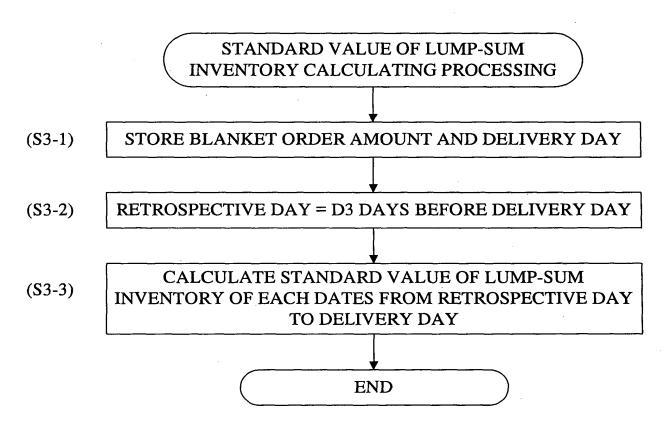
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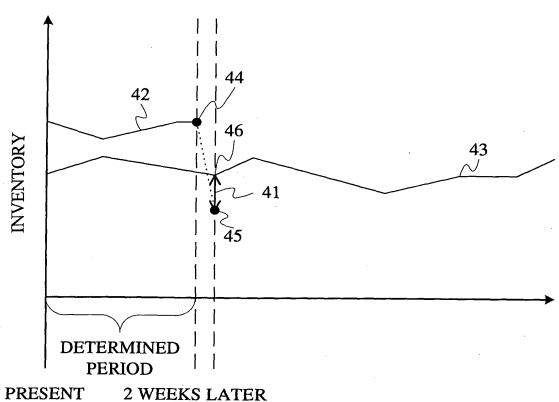




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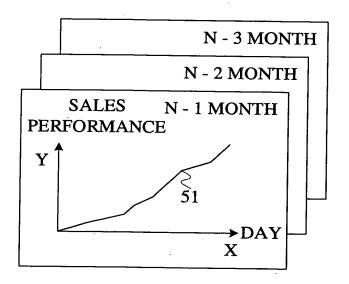


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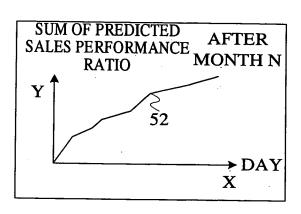


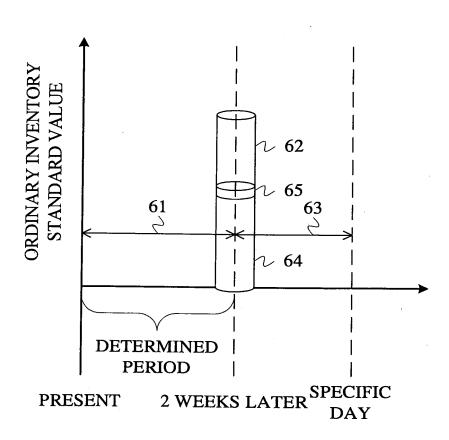
FIG.11A

**FIG.11B** 

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Docket No.: 116692004100

App No.: Not Yet Assigned Docket No.: 11669200410 Inventor: Toshiharu ISHIDA, et al. e: INVENTORY MANAGEMENT METHOD, INVENTORY ANAGEMENT APPARATUS, AND RECORDING MEDIUM

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